

MEDLI E-News

Spring/Summer 2010 Issue 5

News from the Medical & Scientific Libraries of Long Island

President's Message

The summer is upon us, as is the conclusion of my role as MEDLI President, and it's a terrific time to reflect on our accomplishments and what's in store for the future.

We had a successful turnout at our 2010 spring meeting which was hosted by our friends at the Northport VA Medical Center Library, MaryLou Glazer and Wendy Isser. One of my goals for the year was to recruit new members, which has met with success. I'm sure that our upcoming fall Mini Med School program organized by Marlene Horowitz, and other terrific future programs will continue to attract and keep new members and make for exceptional educational experiences.

Our website now features a new history section, which lists past presidents and programs. In addition, we have dived into the social media scene by creating and adding a Flickr Photostream slideshow, which is the masterwork of Barbara Elish. What we have learned in this process is that there are still social media access restrictions for many of our hospital libraries.

For the second year in a row, MEDLI participated in the Long Island Library Conference, where Gerri and Jeanne shared information about MEDLI with fellow librarians from Long Island, and even raffled off a gift basket.

We've done and seen a lot this year and I'm sure there is much more to come in the future. Thank you all again so very much for the opportunity to serve as President of MEDLI.

Have a terrific summer!

Christina Rivera

MEDLI President

Highlights: *Gaming, Exer-games and Behavior, Cognition, and Neuro-plasticity*

April 27, 2010 | MEDLI Spring Meeting

This year's spring MEDLI meeting got members on their feet, moving and grooving to the beat of one of the most popular games out there—Dance Dance Revolution. This meeting wasn't all fun and games as our guest speakers Shaw Bronner PhD, PT and J. Adam Noah PhD from the ADAM Center of Long Island University Brooklyn Campus discussed and demonstrated the significant impact gaming has on cognition. Their presentation was based on their current research project "Dance Video Game Training and Falling in Parkinson's Disease."

Shaw Bronner began the presentation with a look at the different types of gaming genres currently available, which included a discussion of each type and some unique characteristics. Participants learned about the aim of their project, which is to examine the use of a commercially available dance game (Dance Dance Revolution) rather than the more traditional and well-studied treatment option, treadmill training, as an inexpensive and fun treatment alternative. J. Adam Noah followed with an in-depth examination of brain imaging and the ingenious method they have developed in order to record subjects' responses to gaming while undergoing a Functional MRI.

Members then kicked off their shoes for a first hand—or more appropriately first foot—look at Stepmania (<http://www.stepmania.com>), an open-source alternative to the Dance Dance Revolution (DDR) gaming series. Special thanks to all who attended, our guest speakers, and the Northport VA Medical Center Library for hosting this event.



For more information on the *Dance Video Game Training and Falling in Parkinson's Disease* project visit: <http://adamcenter.net/wp-content/uploads/2010/05/Poster-SFN-2009.pdf>.

MEDLI & BQSI/MB Present:

MINI MED SCHOOL

visit www.medli.net for more information



Orientation

Session 1:

How a doctor becomes a doctor

Session 2:

History, physical exam, & diagnosis

Lunch Break

Session 3:

Pathology and pathophysiology

Session 4:

Pharmacology

**MEDLI & BQSI/MB
2010 Fall Joint Meeting**

This project has been funded in whole or in part with Federal funds from the National Library of Medicine, National Institutes of Health, Department of Health and Human Services, with the New York University School of Medicine.

Gaming & Medicine

Resources for Teaching & Learning

As many of us learned at this year's spring MEDLI meeting, gaming has become much more than a pastime, and has evolved into an educational resource for teaching and learning. Although our meeting focused on the relationship between gaming and patients, there are numerous gaming platforms available to aid healthcare professions—from learning infection control to performing open heart surgery—all with the click of a mouse or toss of a game card.

The Healing Blade

<http://www.thehealingblade.com>

Developed by two physician-gamers, Francis Kong and Arun Mathews, who founded Nerdcore Learning, a gaming company creating study tools for medical education. “The Healing Blade plunges the player into a world of sorcery and creatures, where real-world knowledge of infectious diseases and therapeutics plays a pivotal role in the winning strategy.”



Pulse!! The Virtual Clinical Learning Lab

<http://www.sp.tamucc.edu/pulse/home.asp>

is a research project by Texas A&M University and Breakaway, with funding provided by a federal grant from the Office of Naval Research, Department of the Navy. “Pulse!! is an interactive virtual environment simulating operational health-care facilities, procedures and systems. The game-based platform is being designed as a cognitive, experiential learning tool for military and civilian health-care providers. This state-of-the-art simulator employs cutting-edge technologies to create a realistic, complex, high-fidelity virtual health-care lab.”



Artificial Anatomy

<http://americanhistory.si.edu/anatomy/index.html>

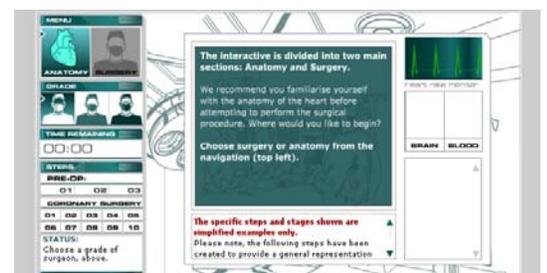
from the Smithsonian National Museum of American History is a game that allows users to test their knowledge of anatomy by placing a “mystery image” with its proper body part. This game provides a way for users to test knowledge gained by exploring the rest of the collection.



Virtual Open Heart Surgery

<http://www.abc.net.au/science/lcs/heart.htm>

from the Australian Broadcasting Company's four-part series on Life Changing Science. This interactive game has three levels and allows users to assume the role of surgeon and to complete 13 steps of a simplified version of real-life coronary bypass surgery.



In the News...

Health Literacy for Public Health Professionals Online Training

CDC Offers Free Course

The CDC has created a free “Health Literacy for Public Health Professionals Online Training” program to help educate public health professionals about issues related to health literacy and their related roles. It qualifies for continuing education credit for nurses, physicians, pharmacists, health information specialists, etc. and will be available for credit until September 14, 2011. For more info visit: www2a.cdc.gov/TCEOnline/registration/detailpage.asp?res_id=2074.

New NLM Resource Guide Crude Oil Spills and Human Health

The page <http://disaster.nlm.nih.gov/dimrc/oilspills.html> provides links to information on how the United States responds to oil spills, state agencies in the Gulf region that respond to spills, occupational hazards for professionals and volunteers assisting with clean-up, seafood safety, and more.

The links under “Featured Sites” focus on the latest updates on the recent spill and subsequent controlled burning of crude oil in the Gulf of Mexico. This spill followed the explosion and sinking of the Deepwater Horizon Mobile Offshore Drilling Unit oil platform 50 miles southeast of the Mississippi Delta on April 20, 2010.

View the MEDLI Newsletter online at:
<http://www.medli.net/newsletter/index.html>



NN/LM MAR Unaffiliated Health Professionals Award Awarded to the New York State Library

New York State Library has been awarded an Outreach to Unaffiliated Health Professionals award entitled “Outreach to Unaffiliated Physicians in Federally Qualified and Federally Funded Health Centers and Private Practice.” The State Library can provide unaffiliated physicians with direct access to e-journals, online biomedical subscription databases, and print materials so that physicians can improve public health by using current medical information. With funding from this award, State Library staff will promote these resources to unaffiliated NY State physicians, particularly those in federally qualified health care centers and in private practice. The library will also provide training in the effective use of the resources.

MedlinePlus—New Features and a Redesign in the Works www.medlineplus.gov

MedlinePlus recently announced two new features on the MedlinePlus website, including Anatomy Videos and Patient Handouts. The Anatomy Videos include over 70 videos showing the anatomy of body parts and organ systems, and how diseases and conditions affect them. The Patient Handouts are short, printable tips or how-tos on dealing with a disease or condition and are available on most health topic pages.

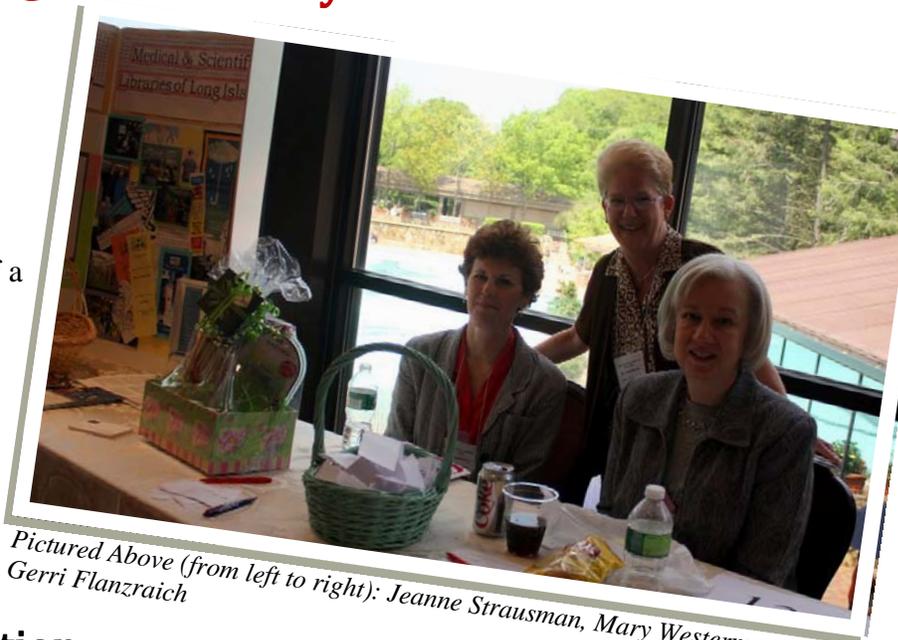
Coming this Summer—MedlinePlus and MedlinePlus en español will reveal a new design in summer 2010. You can preview the design online at: <http://www.nlm.nih.gov/medlineplus/preview/overview.html>.

MEDLI SEEN N' HEARD

Receipt for Success @ Your Library

2010 Long Island Library Conference

For the second year in a row, MEDLI was represented at the Long Island Library Conference, and displayed info and raffled off a basket in the Associations area. Gerri Flanzraich and Jeanne Strausman provided information about MEDLI to fellow Long Island librarians.



Pictured Above (from left to right): Jeanne Strausman, Mary Westerman, and Gerri Flanzraich

About MEDLI

Membership Information

The purpose of MEDLI is to initiate, sponsor, and contribute to educational programs pertaining to medicine and related subjects. Keeping with this educational goal, MEDLI strives to bring to the medical library community continuing education seminars for both educational advancement in the profession and Medical Library Association certification and/or recertification.

Twice yearly general membership meetings, e-mails, and our website keep the active medical librarian abreast of new ideas, changing roles, and technological advances in the library field.

Membership in MEDLI is open to anyone interested in the exchange and dissemination of medical and scientific information. Our members currently include librarians, hospitals, library suppliers, and others interested in libraries and medicine.

Networking of medical librarians through the regional medical library network, interlibrary loan, and educational meetings will continue to be an important objective of the Medical and Scientific Libraries of Long Island.

MEDLI Welcomes New Members:

Steve Bellotti

Cathi Nashak
Deer Park Public Library

Deborah Provenzano
Suffolk County Community College

Megan Sala-James
Deer Park Public Library

Michelle Vagner
Northport-East Northport Public Library



Remember to cast your vote electronically this June for the next MEDLI Vice President. Email Christina Rivera at crivera@lilrc.org with your vote.

Candidate:
Mahnaz A. Tehrani, NYCOM

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Visit MEDLI on the web @
www.medli.net

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MEDLI Membership Renewals

July 2010-June 2011

Please be sure to renew your
membership today!

Visit the MEDLI website online @
www.medli.net

MEDLI E-News is the official newsletter of the Medical & Scientific Libraries of Long Island. It is published two times a year, electronically, and is available on the MEDLI website at www.medli.net.

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